## The following is requested spill data from the SFPUC's unauthorized discharge from the Pier 80 outfall pipe on 6

Date and Time reported to the City	Estimated Date and Time Spill began	Estimated Date and Time Spill ended	Method used to estimate date and time Spill began	Operator arrival Date and Time	Address	Street	Cross Street	Zip Code	Longitude
				0/04/40					
6/20/16 at 1:02pm	Unknown	7/13/16 (estimated date of repair work)	Based on notification time	6/21/16 approximately 8:00am	Pier 80	Pier 80	Pier 80	94124	4 -122.376

## /20/16

Latitude	Asset Number	Destination(s) (e.g. combined sewer system, separate storm drain, surface water, ground, residence, business)	Fully capatured and routed to Combined Sewer System (Yes/No)	a conveyance that does not flow to the Combined Sewer System (Yes/No)	Estimated Volume (gallons)	Explanation for how volume estimated or why it was not estimated	Supporting Documentation (e.g. photos) - Yes/No
37.75044	SEO	surface water (SF bay)	No	No	Unknown - variable leak rate depending on discharge conditions (2 measurements of zero and 0.5 gpm observed). Plans for fixing leak underway but have not yet been executed.	Volume not estimated due to the fact leak is not yet stopped and due to the variability of flow.	Yes

All or a portion entered

Notified SF Regional Water Quality Contro Board for Excursions over 1,000 gallons (Yes/No)	I Notified SF County Department of	Date and Time SF Regional Water Quality Control Board Notified for Excursions over 1,000 gallons	Date and Time SF County Department of Public Health Notified for Excursions over 1,000 gallons	Reported to CIWQS (Yes/No)	Date and Time Reported to CIWQS	Source (e.g. manhole, catch basin, vent trap)	Cause, including location (e.g. mainline blockage, roots, broken pipe, lack of hydraulic capacity, excessive surcharge)
While this not an excursion, SFPUC notified RB staff.	While this is not an excursion, SFPUC notified DPH staff.	RB notified on 6/20/16 by 3pm.	DPH notified on 6/20/16 by 3pm.	No	N/A	Outfall Pipe	Two joint restraints and a pipe strap failed, and two pipe segments separated.

Associated with a storm event (Yes/No)	Response activities to mitigate and cleanup	Disinfection (Yes/No)	Corrective actions taken	Samples taken (Yes/No)	Parameters for which samples were analyzed	Sample Results
No	Public notifications (email, hotline, website, and mobile app) were issued on 6/20/16, and the site remains posted with a phyiscal sign and on the web and mobile app even though the bacteria counts have been below the level of concern for water contact recreation. Since the area of discharge is an active maritime industrial facility with limited recreational access, no recreational activities are typical.	Yes - final effluent treated to full secondary.	Port of San Francisco and SFPUC personnel investigated the leak via boat on 6/21/16. Internal repair by divers scheduled for 7/13/16, which is expected to stop the leak. Additional dives may be required to finalize repairs.	Yes	Enterococcus, E. Coli, Total Coliform	All samples below recreational water contact limits.

County Health Officer notified (Yes/No)	Date and Time County Health Officer notified	Health warnings posted (Yes/No)	Location of health warnings (e.g. latitude, longitude)	Date and Time Health warnings posted	Date and Time Health warnings removed	Beach affected (Yes/No)	Name of beach affected	Description of impact to beach	Duration of impact to beach (days, hours, minutes)
Yes	6/20/16 by 3pm	No swimming signs and public notifications (email, hotline, web, and mobile app) were posted.	37.747116, - 122.387436	6/20/16 at approximately 5:20pm	Warnings remain posted.	No	N/A	N/A	No adverse impacts or elevated bacteria levels have been observed.

California Emergency Management Agency (CalEMA) notified (Yes/No)	CalEMA Control Number	Date and Time CalEMA notified	Spill Reported in 2014 Annual Report for Excursions (Yes/No)	Annual Report for	Narrative comments or descriptions from Excursion Database	Narrative comments or descriptions from work orders related to the Spill	
Yes	16-3722	6/20/16 at 3:09pm	N/A	N/A	N/A	No work orders exist - work being performed by contract divers.	

Narrative comments